

NEW UNITED STATES UTILITY PATENT APPLICATION TRANSMITTAL

JC13 Rec'd PCT/PTO 29 MAR 2002

Atty. Docket No.: 1657/1022

CERTIFICATE OF MAILING UNDER 37 CFR 1.10

I hereby certify that the paper (and any paper or fee referred to as being enclosed) is being deposited with the United States Postal Service using Express Mail to Addressee Service, under 37 C.F.R. Section 1.10, **Express Mail Label No. EL932820899US** on this date, **March 29, 2002**, postage prepaid, in an envelope addressed to Box: PCT, Attn: Legal Office; Commissioner for Patents, Washington, D.C. 20231.

Susan C. DiNicola

Name of Person Mailing Paper

Signature of Person Mailing Paper

Box Patent Application
Commissioner for Patents
Washington, D.C. 20231

Enclosed herewith is a new patent application of:

First Named Inventor (or application identifier): Bruce M. Boman *

Title of Invention: DNA Sequences Isolated from Human Colonic Epithelial Cells

Type:

- ☐ New
☒ Continuation of:
☐ Continuation-in-Part of:
☐ Divisional of:

PCT/US00/21606

and includes the following papers:

1. ☒ Specification 121 pages (including specification, claims, abstract)/48 claims (26 independent)
2. ☒ Declaration/Power of Attorney is:
☐ Enclosed: ☐ executed ☐ unexecuted
☒ NOT included, but deferred under 37 C.F.R. § 1.53(f).
3. ☐ Distinct sheets of ☐ Formal ☐ Informal Drawings
4. ☒ Application Data Sheet
5. ☐ Preliminary Amendment.
6. ☐ Information Disclosure Statement
☐ Form 1449 ☐ A copy of each cited prior art reference
7. ☐ Assignment with Recordation Cover Sheet.
8. ☐ Priority is hereby claimed under 35 U.S.C. § 119 based upon the following application(s):

Country	Application Number	Date of Filing (day, month, year)

9. ☐ Priority is hereby claimed under 35 U.S.C. § 120 based upon the following application(s):

Application Number	Date of Filing (day, month, year)
PCT/US00/21606	08/08/00

10. ☐ Priority is hereby claimed under 35 U.S.C. § 121 based upon the following application(s):

Application Number	Date of Filing (day, month, year)

11. ☐ Priority document(s).

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12. ☐ Microfiche Computer Program (Appendix).
13. ☒ Nucleotide and/or-Amino Acid Sequence Submission.
☐ Computer Readable Copy.
☒ Paper Copy (identical to computer copy).
☐ Statement verifying identity of above copies.
14. ☐ Request for Non-Publication and Certification under 35 USC 122 (b)(2)(B)(i)
15. ☐ Statement of Small Entity Status, Pursuant to 37 C.F.R. §1.27.
16. Calculation of Fees:

FEES FOR	TOTAL CLAIMS	EXCESS CLAIMS	FEE	AMOUNT DUE
Basic Filing Fee (37 C.F.R. § 1.16(a))				\$740.00
Total Claims in Excess of 20 (37 C.F.R. § 1.16(c))	48	28	\$18.00	504.00
Independent Claims in Excess of 3 (37 C.F.R. § 1.16(b))	26	23	\$84.00	1,932.00
Multiple Dependent Claims (37 C.F.R. § 1.16(d))	YES		\$280.00	280.00
Subtotal - Filing Fee Due				3,456.00
Reduction by 50%, if Small Entity (37 C.F.R. §§ 1.9, 1.27, 1.28)	MULTIPLY BY 0.50			
TOTAL FILING FEE DUE				3,456.00
Assignment Recordation Fee (if applicable) (37 C.F.R. § 1.21(h))	0		\$40.00	
GRAND TOTAL DUE				3,456.00

17. PAYMENT is:
☐ included in the amount of \$ by our enclosed check. The Commissioner is hereby authorized to charge any deficiencies in the fees to Deposit Account 16-0085, Ref. 1657/1022.
☐ not included, but deferred under 37 C.F.R. § 1.53(f).
☒ The Commissioner for Patents is hereby authorized to charge all fees to Deposit Account No. 16-0085, Reference 1657/1022, including those fees required for the below-cited Petition for Revival and associated necessary fees

18. All correspondence for the attached application should be directed to:

Paula Campbell Evans
Customer Number 29932
111 Huntington Avenue
Boston, MA 02199-7613

19. Other: Petition for Revival of an International Application for Patent Designating the U.S.

Respectfully submitted,

Joyce C. Herd
PTO # 42,840, FOR:

Date: March 29, 2002

By:

Name: Paula Campbell Evans
Registration No.: 32,503